

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("4988356").PN. or (10/116234).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/12 15:29
L2	1	((("4988356") or ("10116234"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/11/12 15:19
L3	3	10/116234	USPAT; EPO; JPO	OR	ON	2006/11/12 15:19
L4	22	10/116234	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/11/12 15:19
L5	13	("0029362" "0004493" "4960410" "4988356" "5347215" "5395334" "5605543" "5718680" "5843050" "0055377" "6004291" "6179825" "6475209").PN.	USPAT; EPO; JPO	OR	ON	2006/11/12 15:36
L6	1	("5374215").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/12 15:33
L7	3	gribbons.in. with richard	USPAT; EPO; JPO	OR	ON	2006/11/12 15:52
L8	6	varma.in. with ashish	USPAT; EPO; JPO	OR	ON	2006/11/12 15:52
L9	7	coyle.in. with noel	USPAT; EPO; JPO	OR	ON	2006/11/12 15:53
L10	12	7 8 9	USPAT; EPO; JPO	OR	ON	2006/11/12 15:53
L11	3	("20030191491"   "5334187"   "5718680").PN. OR ("6893417").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/12 15:54
L12	3	("20030191491"   "5334187"   "5718680").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/12 15:55
L13	1	("5718680").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/12 15:55
L14	221	(catheter tube) same (flex\$8) same ( increas\$) same transition	USPAT; EPO; JPO	OR	ON	2006/11/12 15:57
L15	69	14 and ( ( ribbon wire) same (metal thermoplastic) )	USPAT; EPO; JPO	OR	ON	2006/11/12 16:08
L16	390	604/524	USPAT; EPO; JPO	OR	ON	2006/11/12 16:11
L17	352	604/525	USPAT; EPO; JPO	OR	ON	2006/11/12 16:09
L18	225	604/526	USPAT; EPO; JPO	OR	ON	2006/11/12 16:09
L19	627	16 17 18	USPAT; EPO; JPO	OR	ON	2006/11/12 16:11

## EAST Search History

L20	12	19 and ( ribbon wire) with ( helical helix) with ( metal thermoplastic)	USPAT; EPO; JPO	OR	ON	2006/11/12 16:14
L21	143	604/103.09	USPAT; EPO; JPO	OR	ON	2006/11/12 16:14
L22	21	("4024873"   "4646742"   "4665925"   "4702252"   "4892519"   "4955895"   "5085636"   "5176637"   "5378238"   "5403339"   "5425712"   "5503631"   "5626600"   "5755707"   "5759191"   "5827242"   "5830227"   "6027475"   "6066157"   "6152912"   "6186978"). PN. OR ("7022106").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/12 16:17
L23	69	("2687131"   "2936760"   "3225762"   "3884242"   "4044765"   "4289128"   "4468224"   "4597755"   "4662368"   "4705507"   "4719924"   "4748982"   "4762129"   "4771777"   "4798598"   "4820349"   "4824435"   "4838268"   "4846174"   "4877031"   "4881547"   "4896670"   "4906241"   "4917088"   "4921478"   "4928693"   "4940062"   "4943278"   "4944745"   "4946466"   "4953553"   "4976690"   "4976720"   "4988356"   "4994032"   "4998917"   "4998923"   "5032113"   "5034001"   "5035686"   "5035705"   "5040548"   "5042985"   "5047045"   "5050606"   "5057120"   "5061273"   "5102390"   "5102403"   "5112304"   "5156594"   "5169386"   "5176637"   "5180367"   "5217482"   "5242396"   "5346505"   "5370616"   "5395332"   "5395334"   "5425711"   "5449343"   "5522818"   "5643209"   "5702439"   "5728067"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/12 16:29

## EAST Search History

L24	57	("2687131"   "2936760"   "3225762"   "3884242"   "4044765"   "4289128"   "4468224"   "4597755"   "4662368"   "4705507"   "4719924"   "4748982"   "4762129"   "4771777"   "4798598"   "4820349"   "4824435"   "4838268"   "4846174"   "4877031"   "4881547"   "4896670"   "4906241"   "4917088"   "4921478"   "4928693"   "4940062"   "4943278"   "4944745"   "4946466"   "4953553"   "4976690"   "4976720"   "4988356"   "4994032"   "4998917"   "4998923"   "5032113"   "5034001"   "5035686"   "5035705"   "5040548"   "5042985"   "5047045"   "5050606"   "5057120"   "5061273"   "5102390"   "5102403"   "5112304"   "5156594"   "5169386"   "5176637"   "5180367").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/12 16:32
L25	44	("2687131"   "2936760"   "3225762"   "3976720"   "4289128"   "4468224"   "4597755"   "4662368"   "4705507"   "4748982"   "4762129"   "4771777"   "4798598"   "4820349"   "4824435"   "4838268"   "4846174"   "4877031"   "4896670"   "4906241"   "4917088"   "4921478"   "4928693"   "4940062"   "4943278"   "4944745"   "4946466"   "4953553"   "4988356"   "4994032"   "4998917"   "4998923"   "5032113"   "5034001"   "5035705"   "5042985"   "5047045"   "5050606"   "5057120"   "5061273"   "5102403").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/12 16:32
L26	13	("4892519"   "5032113"   "5195969"   "5256145"   "5267959"   "5496275"   "5514073"   "5649909"   "5711754"   "5728063"   "5749849"   "5833672"   "5876376").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/12 16:47
L27	6393	Horowitz	USPAT; EPO; JPO	OR	ON	2006/11/12 17:37
L28	204	27 and balloon	USPAT; EPO; JPO	OR	ON	2006/11/12 17:37
L29	14	28 and slit	USPAT; EPO; JPO	OR	ON	2006/11/12 17:37
L30	153	balloon same ( guidewire) same ( slit slot)	USPAT; EPO; JPO	OR	ON	2006/11/12 17:37